

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: 9-06-06 Name: Richard G. Lione, Reg. No. 19,795 Signature: Richard G. Lione

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Takahiro Ueda et al.

Appln. No.: 10/541,446

Filed: June 22, 2006

For: METHOD OF PURIFYING REDUCED COENZYME Q10

Attorney Docket No: 5404/108

**BRINKS  
HOFFER  
GILSON  
& LIONE**

Examiner: Not Assigned

Art Unit: 1632

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Transmittal (in Duplicate); Request for Correction of Filing Receipt (in Duplicate); and Copy of Filing Receipt.
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Date: 9-06-06

Respectfully submitted,

Richard G. Lione  
Richard G. Lione (Reg. No. 19,795)

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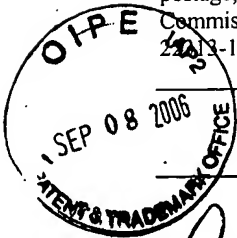
on 9-06-06  
Date of Deposit

Richard G. Lione, Reg. No. 19,795

Name of applicant, assignee or  
Registered Representative

Richard G. Lione  
Signature

9-06-06  
Date of Signature



Our Case No. 5404/108

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Takahiro Ueda et al.

Serial No. 10/541,446

Filing Date: June 22, 2006

For METHOD OF PURIFYING  
REDUCED COENZYME Q<sub>10</sub>

Examiner Not Assigned

Group Art Unit No. 1632

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attention: Application Processing Division  
Customer Correction Branch

Sir:

Applicants request the issuance of a corrected filing receipt (copy enclosed)  
for the above-referenced patent application, and in support of this request  
respectfully states:

The Applicant(s), as attested to in the Declaration, are as follows:

Takahiro Ueda, Hyogo, JAPAN;

Tadao Ohno, Hyogo, JAPAN;

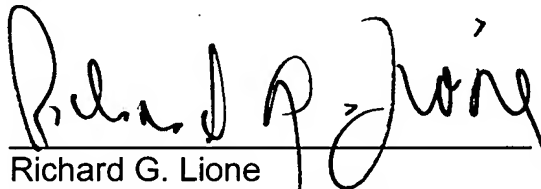
Shiro Kitamura, Hyogo, JAPAN;

Yasuyoshi Ueda, Hyogo, JAPAN.

The Title, as attested to in the Declaration, is --METHOD OF PURIFYING  
REDUCED COENZYME Q<sub>10</sub>--.

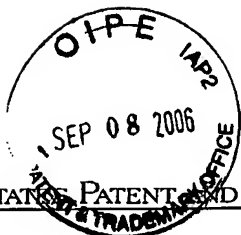
The Commissioner is hereby authorized to charge any fees required to  
Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Richard G. Lione", written over a horizontal line.

Richard G. Lione  
Registration No. 19,795  
Attorney for Applicants

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

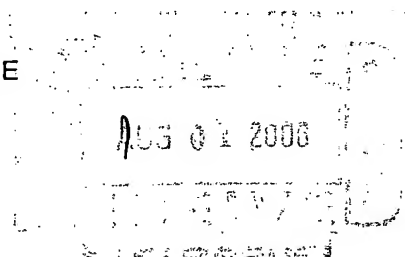
**COPY**

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/541,446	06/22/2006	1632	1030	5404/108		19	1

757

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, IL 60610



CONFIRMATION NO. 6380

FILING RECEIPT



\*OC000000019725872\*

Date Mailed: 07/24/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Takahiro Ueda, Hyogo, JAPAN;  
 Tadao Ohno, Hyogo, JAPAN;  
 Shiro Kitamura, Hyogo, JAPAN;

**Power of Attorney:** The patent practitioners associated with Customer Number 757.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP04/00117 01/09/2004

**Foreign Applications**

JAPAN 2003-005151 01/10/2003

If Required, Foreign Filing License Granted: 07/22/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/541,446**

**Projected Publication Date:** 11/02/2006

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Method of purifying reduced coenzyme q

**Preliminary Class**

435

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR

1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.

10/541,446

FIRST NAMED APPLICANT

Takahiro Ueda

ATTY. DOCKET NO.

5404/108

INTERNATIONAL APPLICATION NO.

PCT/JP04/00117

I.A. FILING DATE

01/09/2004

PRIORITY DATE

01/10/2003

757

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610

CONFIRMATION NO. 6380

371 ACCEPTANCE LETTER



\*OC000000019725873\*

Date Mailed: 07/24/2006

### NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

06/22/2006

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
(c)(4) REQUIREMENTS

06/22/2006

DATE OF COMPLETION OF ALL 35 U.S.C. 371  
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 07/05/2005
- Copy of the International Search Report filed on 07/05/2005
- Preliminary Amendments filed on 07/05/2005
- Information Disclosure Statements filed on 07/05/2005
- Oath or Declaration filed on 06/22/2006
- Request for Immediate Examination filed on 07/05/2005
- Copy of references cited in ISR filed on 07/05/2005
- U.S. Basic National Fees filed on 07/05/2005
- Priority Documents filed on 07/05/2005

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)